

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Detection of Extracellular Tumor-Associated Nucleic Acid in Blood Plasma or Serum Using Nucleic Acid Amplification Assays**

the specification of which is attached hereto unless the following space is checked:

☒ was filed on August 21, 2000 as United States Application Serial Number 09/642,952.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.	60/013,497	03/15/1996
2.	60/026,252	09/17/1996
3.	60/028,180	10/15/1996

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
1.	08/818,058	03/14/1997	Patented

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all

correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: Kevin E. Noonan

Telephone number: 312-913-0001

I further appoint Thomas J. Monahan, Reg. No. 29,835, at the address The Pennsylvania State University, 113 Technology Center, University Park, Pennsylvania 16802-7000, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Christopher D. Gocke

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Ellicott City, Maryland

Citizenship: United States

Post Office Address: 10310 Cromwell Court, Ellicott City, Maryland 21042

Full name of second joint inventor: Michael S. Kopreski

Inventor's signature: \_\_\_\_\_

Date: February 13, 2001

Residence: Long Valley, New Jersey

Citizenship: United States

Post Office Address: 23 Wellington Drive, Long Valley, New Jersey 07853

Full name of third joint inventor: Floyd A. Benko

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Palmyra, Pennsylvania

Citizenship: United States

Post Office Address: 147 Woodridge Drive, Palmyra, Pennsylvania 17078

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Full name of first inventor: Christopher D. Gocke

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Ellicott City, Maryland  
Citizenship: United States  
Post Office Address: 10310 Cromwell Court, Ellicott City, Maryland 21042

Full name of second joint inventor: Michael S. Kopreski

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Long Valley, New Jersey  
Citizenship: United States  
Post Office Address: 23 Wellington Drive, Long Valley, New Jersey 07853

Full name of third joint inventor: Floyd A. Benko

Inventor's signature: Floyd A. Benko Date: 02-12-2001  
Residence: Palmyra, Pennsylvania  
Citizenship: United States  
Post Office Address: 147 Woodridge Drive, Palmyra, Pennsylvania 17078

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Citizenship: United States  
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